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July 3, 2006

VIA FACSIMILE

(Total No. of Pages Transmitted: 9)

To: Examiner Martin J. Angebranndt

Group Art Unit: 1756

U.S.P.T.O.

From: John J. Dresch, Esq.

Facsimile No.: 571-273-8300

Facsimile No.: 703-761-2375

Re: Enclosed Statement of Substance of Interview

U.S. Patent Application No.: 09/994,659 Attorney Docket No.: T36-137764M/AIO

Our Reference: NGB.196

Dear Examiner Angebranndt:

Enclosed for filing is a Statement of Substance of the Interview, in the above-referenced application, summarizing the personal interview conducted on June 1, 2006.

Thank you in advance for your kind consideration on this case.

Very truly yours,

John J. Dresch, Esq. Registration No. 46,672

JJD/SMM

Enclosures (Statement of Substance of Interview, Patent Assignment Abstract of Title (2))

JUL 0 3 2008

NGB.196

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kagami, et al.

Serial No.:

09/994,659

Group Art Unit:

1756

Filed:

November 28, 2001

Examiner:

Angebranndt, Martin J.

For: METHOD FOR MANUFACTURING OPTICAL TRANSMISSION DEVICE

Commissioner for Patents Alexandria, VA 22313-1450

STATEMENT OF SUBSTANCE OF THE INTERVIEW

Sir:

Please review and enter the following remarks summarizing the interview conducted on June 1, 2006.

As a preliminary matter, Applicant's representative would like to thank Primary Examiner Martin J. Angebranndt for courtesies extended in the productive personal interview conducted on June 1, 2006.

An informal Examiner's Interview Summary Record (PTOL-413) was provided by the Examiner at the interview. Applicant submits this Statement to comply with the requirements of M.P.E.P. § 713.04.

In the interview, the Request for Reconsideration under 37 C.F.R. § 1.116 (which was entered in the record by the filing of a Request for Continued Examination) filed on November 10, 2005 was discussed, including the following:

I. **Participants**

- John J. Dresch, Registration No. 46,672 (1)
- (2) Examiner Martin J. Angebranndt, Art Unit 1756

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II. Date and Time of Interview

June 1, 2006

III. Type of Interview Requested

Personal.

IV. Exhibits

None.

V. Issues Discussed:

A. Identification of claims discussed:

Generally, claims 1-28 and 35-39.

B. Identification of rejections to be discussed:

Claims 1-28, 38, and 39 stand rejected under 35 U.S.C. § 102(a) as being anticipated by Kagami, et al. (Japanese Patent No. 2000-347043).

Also, claims 1-28, 38, and 39 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,703,188 to Kagami (which matured from U.S. Application No. 09/534,458).

Claims 1-28, 38, and 39 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kagami - JP in view of Kawabata, et al. (U.S. Patent No. 5,665,494), or alternatively, over Kagami '188 in view of Kawabata.

Claims 35-37 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over JP 08-320422, in view of Anderson '702 and Kagami - JP.

Claims 1-28, 38, and 39 allegedly conflict with claims 1-8 and 11 of Kagami '188 under 37 C.F.R. § 1.78(b).

Claims 1-28, 38, and 39 stand rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-8 and 11 of

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Serial No. 09/994,659 Docket No. T36-137764M/AIO

(NGB.196)

"Houlihan") and Kawabata.

C. Identification of principal proposed amendments:

Kagami '188 in view of Houlihan, et al. (U.S. Patent No. 6,204,304; hereinafter

None.

D. Brief Identification of principal arguments:

The traversal arguments set forth in the Request for Reconsideration under 37 C.F.R. § 1.116 filed on October 27, 2005, were discussed.

Also, the appropriate factual support for a Declaration under 37 C.F.R. § 1.132, for overcoming the present rejections was discussed.

Examiner's Suggestions

In the interview, the Examiner noted that the process disclosed in example 1, 488 nm are used as the laser light and 325 nm is used to cure both monomers. The Examiner stated that this suggests two photoinitiators in addition to the two monomer (one for sensitization at each wavelength). This sensitivity to 488 nm suggests the presence of photosensitizers, similar to those discussed in Kawabata et al. The Examiner stated that the independent claims do not include this limitation.

The Examiner suggested that Applicant's may choose to exploit this by including language describing the composition being sensitized for 488 nm or the process using the 488 nm laser for the first exposure.

The Examiner noted that the description of photosensitizers in the instant specification appears at [0113] of the prepublication and the 488 nm laser at [0115] of the prepublication.

The Examiner also stated that Applicant also may address secondary issues to obviate the 103 rejections which include Kawabata. Since there are Applicant/inventors

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in common with the instant application, the Applicant may choose to swear out a declaration describing the compositions used in the examples of Kagami '188 and JP 2000-247043, including at least the monomers, photoinitiators, chain extenders and any sensitizers used as a statement of fact and then speak to the differences between those compositions and how they are outside the scope of coverage sought. The photoinitiators will be of particular interest as they define/control the mode/mechanism of polymerization of the epoxy monomers which are at issue. The Examiner stated that differentiating the claims from Kagami '188 and JP 2000-24703 references is of particular importance.

Double Patenting Rejection

With respect to the double patenting rejection, the Examiner stated that the assignment seems to be to different companies.

However, the Examiner stated that it was not clear if the companies are wholly owned subsidiaries of a holding company or the like, or entirely separate entities. The Examiner stated that there seems to be some relationship based upon common research interests.

Applicant's representative reiterated that the present invention and Kagami '188 are assigned to different companies as evidenced in the official record of the U.S. Patent Office. Applicant's representative provided the attached copies of the Patent Assignment Abstract of Title for the present invention and Kagami '188 showing the respective official assignments of record.

Applicant's representative argued that the official assignment records of the U.S.

Patent Office form the basis of whether the present application and Kagami '188 are
commonly assigned under 35 U.S.C. § 103(c). That is, the legal assignment of the patent

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rights to the respective companies is deterministic of whether the present application and Kagami '188 were commonly assigned at the time of the invention. Applicant's representative stated that the issue of whether possible joint research was being performed by such assignees or whether common inventors exist is not germane to such a determination of common ownership, since common ownership is a matter of the official legal assignment of patent rights.

Results of the Interview: E.

No agreement was reached in the interview.

The Examiner stated that a Preliminary Amendment would be considered upon filing by Applicant and that an Office Action after RCE would be issued shortly thereafter.

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VI. Conclusion:

No fees are believed to be necessary. However, the Commissioner is hereby authorized to charge any deficiency in fees or to credit any overpayment in fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

Date: July 3, 2006

John J. Dresch Registration No. 46,672

Sean M. McGinn Registration No. 34,386

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CERTIFICATE OF TRANSMISSION

I certify that I transmitted via facsimile to (571) 273-8300 the enclosed Statement of Substance of Interview to Examiner Martin J. Angebranndt, Art Unit 1756, on July 3, 2006.

John Dresch, Esq. Registration No. 46,672

USPTO Assignments on the Web

Kagami





United States Patent and Trademark Office

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Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications, For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Inventors: Manabu Kagami, Tatsuya Yamashita, Hiroshi Ito, Yasuhiko Takeda Title: METHOD OF FABRICATING OPTICAL WAVEGUIDE STRUCTURE

Assignment: 1

Reel/Frame: 014849/0463 Recorded: 01/06/2004 Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: KAGAMI_MANABU

Exec Dt: 02/10/2000

 YAMASHITA, TATSUYA
 Exec Dt: 02/10/2000

 ITO, HIROSHI
 Exec Dt: 02/10/2000

TAKEDA, YASUHIKO Exec Dt: 02/10/2000

Assignee: KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO

41-1, AZA YOKOMICHI, OAZA NAGAKUTE

NAGAKUTE-CHO, AICHI-GUN AICHI-KEN 480-1192, JAPAN

Correspondent: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUST

1940 DUKE STREET ALEXANDRIA, VA 22314

Search Results 88 of: 06/01/2006 03:09 AM

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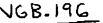
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USPTO Assignments on the Web

NGB.196





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Patent Assignment Details

NOTE: Results display only for issued patents and published applications. F pending or abandoned applications please consult USPTO staff.

Reel/Frame: <u>012327/0278</u>

Recorded: 11/28/2001

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Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Total properties: 1

Patent #: NONE

Issue Dt:

Application #: 09994659 Filing Dt: 11/28/2

Publication #: <u>US20020114601</u> Pub Dt: 08/22/2002

Title: Method for manufacturing optical transmission device

Assignors

1 KAGAMI, MANABU 2 YAMASHITA, TATSUYA 3 ITO, HIROSHI 4 OKAMOTO, KAZUO 5 YONEMURA, MASATOSHI 6 KATO, SATORU 7 MAEDA, MITSUTOSHI 8 CHUJO, NAQYA 9 WADA, TAKASHI

11 FUKUMOTO, SHIGERU 12 YOSHIMURA, NAOKI

10 INUL YUKITOSHI

Exec Dt: 11/20/2001 Exec Dt: 11/20/2001

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Exec Dt: 11/20/2001

Exec Dt: 11/20/2001

Exec Dt: 11/20/2001

Exec Dt: 11/20/2001

Assignee

1 TOYODA GOSEI CO., LTD. 1, NAGAHATA, OCHIAI, HARUHO-CHO NISHIKASUGAI-GUN, AICHI 452-8564, JAPAN

Correspondence name and address

PILLSBURY WINTHROP LLP JOHN P. DARLING INTELLECTUAL PROPERTY GROUP 1600 TYSONS BOULEVARD MCLEAN, VA 22102

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